

IN THE CLAIMS:

Please amend the claims as indicated below. Matter that has been deleted from a claim is indicated by a strike-through and matter that has been added to a claim is indicated by underlining.

Claims 1 - 18 (cancelled)

Claim 15. In a method for biologic activity assays to determine a particular entity which induces a known biologic effect, the improvement comprising using a detectable label which is a fusion protein containing a phycobiliprotein domain and a second domain which undergoes the known biologic effect upon encountering the particular entity, wherein the known biologic effect induces a detectable change in the fusion protein and wherein the biologic activity assay is an assay for an enzyme and the second domain serves as a substrate for the enzyme.

Claim 16 (cancelled)

Claim 17. The method of claim 15, wherein the enzyme is a phosphokinase.

Claim 18. The method of claim 15, wherein the enzyme is a protease.

Claim 19. The method of claim 15, wherein the biologic activity assay detects a ribozyme, and the second domain is cleaved by the ribozyme.

Claims 20 - 46 (cancelled)